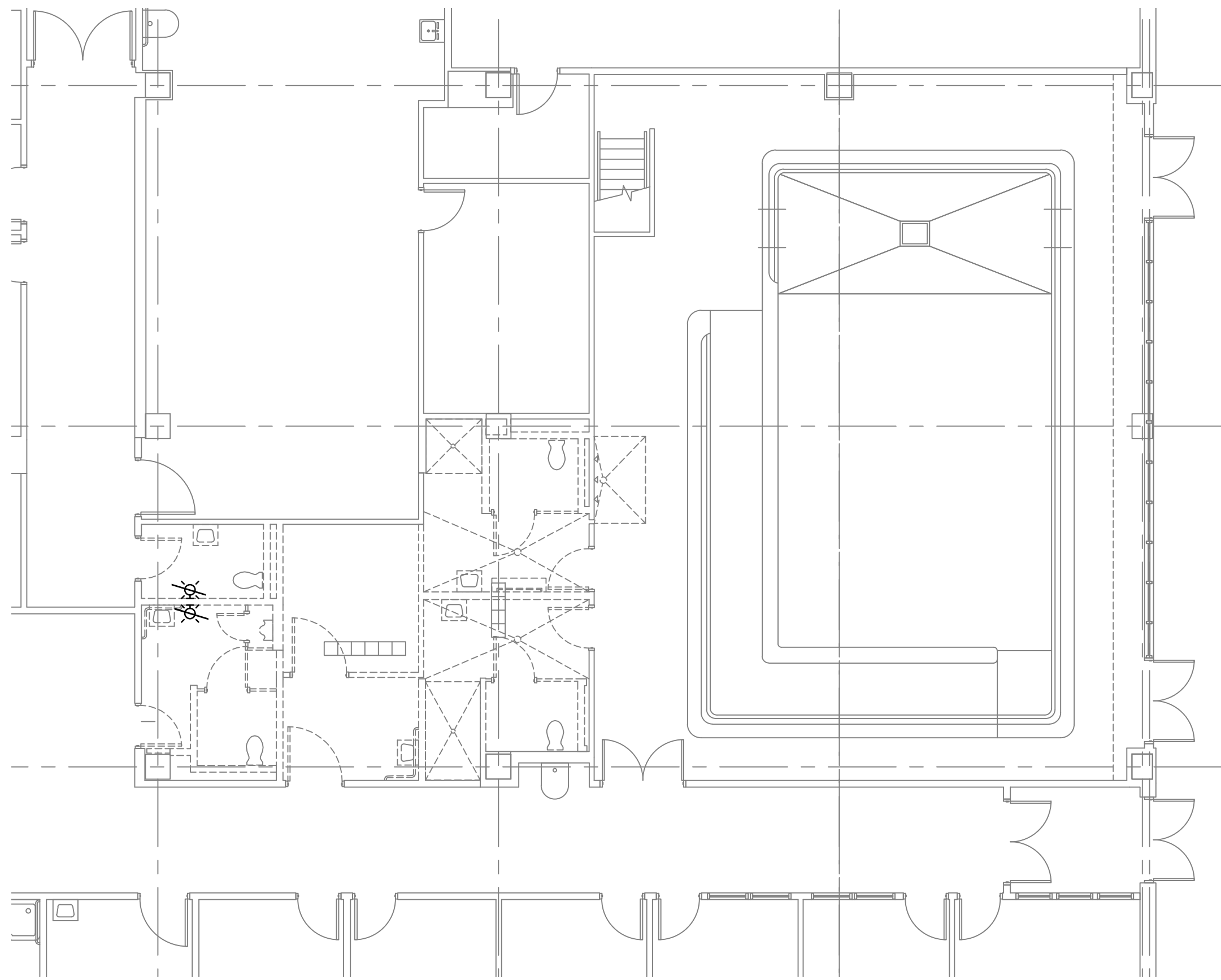
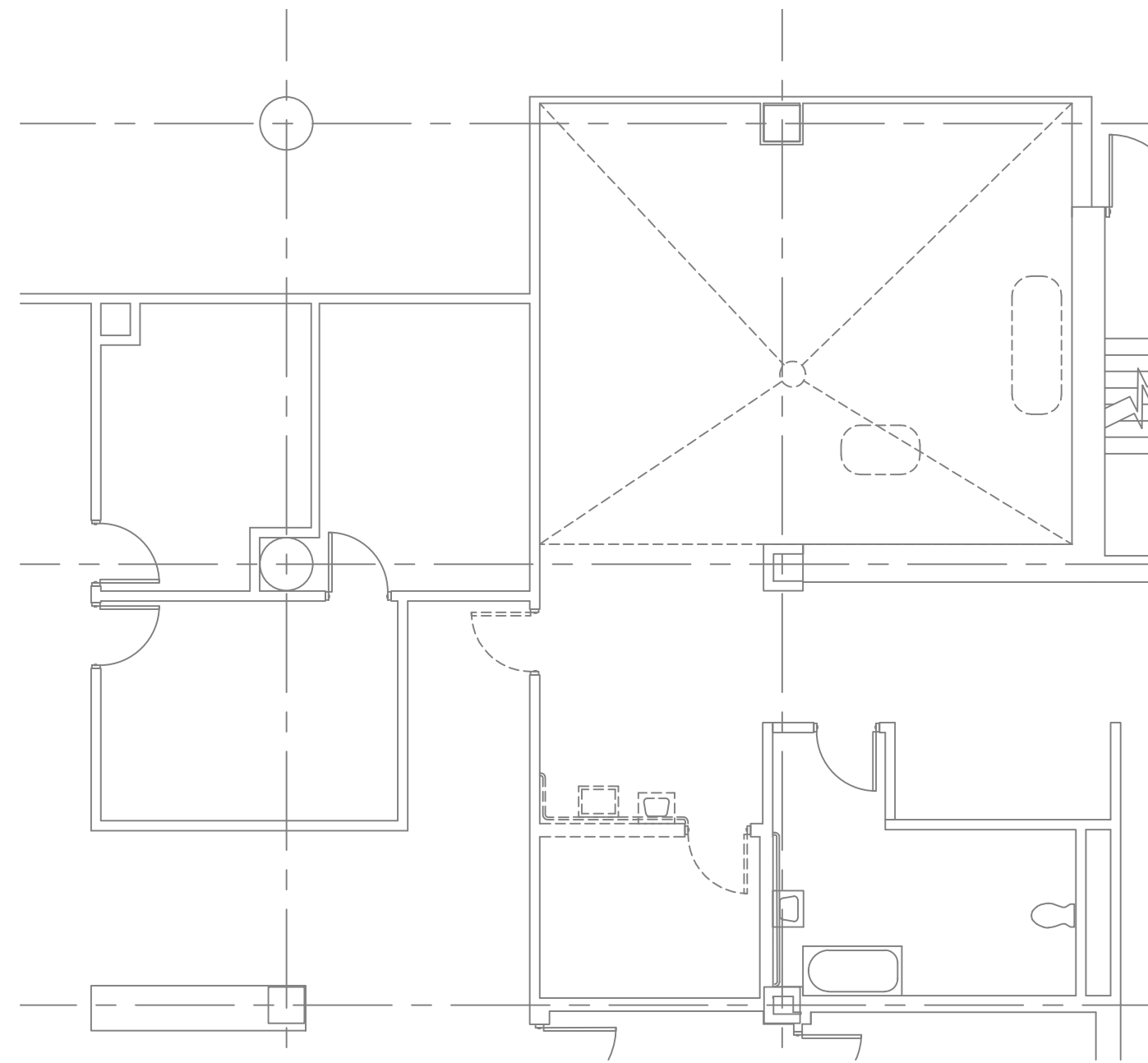


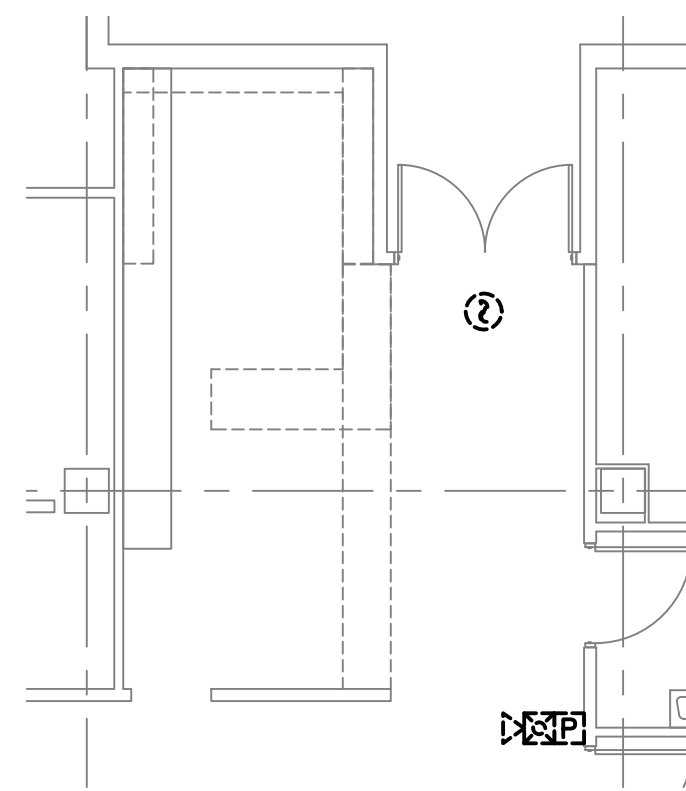
three eighths inch = one foot
one eighth inch = one foot
one quarter inch = one foot
one half inch = one foot
three eighths inch = one foot
one half inch = one foot
three quarters inch = one foot
one inch = one foot
one and one half inches = one foot
two inches = one foot
three inches = one foot



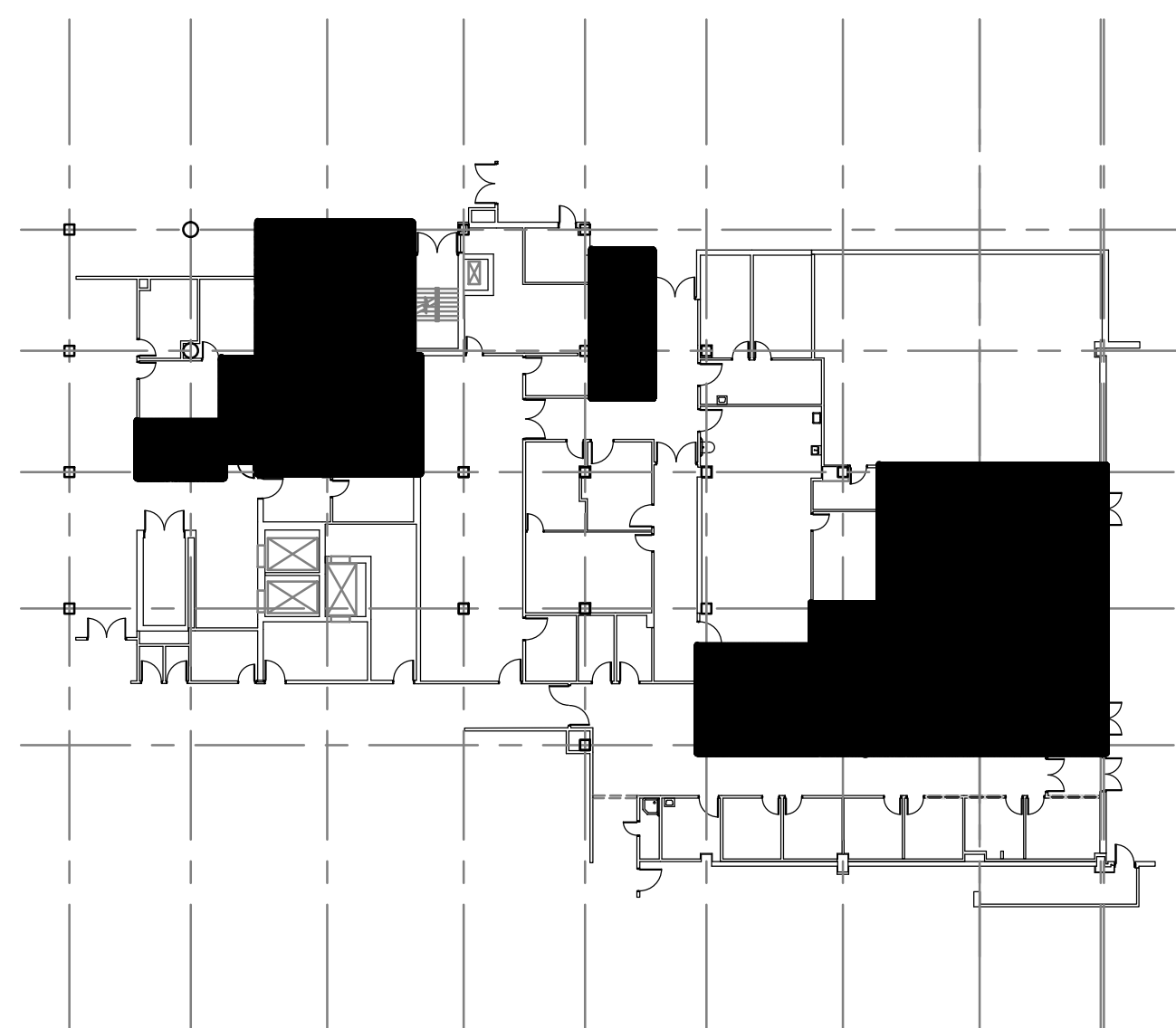
FIRST FLOOR PLAN - AREA 1 - FIRE ALARM DEMOLITION PLAN
SCALE: 1/8"=1'-0"
0 5' 10' 15' 20'



FIRST FLOOR PLAN - AREA 2 - FIRE ALARM DEMOLITION PLAN
SCALE: 1/8"=1'-0"
0 5' 10' 15' 20'



FIRST FLOOR PLAN - AREA 3 - FIRE ALARM DEMOLITION PLAN
SCALE: 1/8"=1'-0"
0 5' 10' 15' 20'



KEY PLAN - PMR
NOT TO SCALE

LEGEND

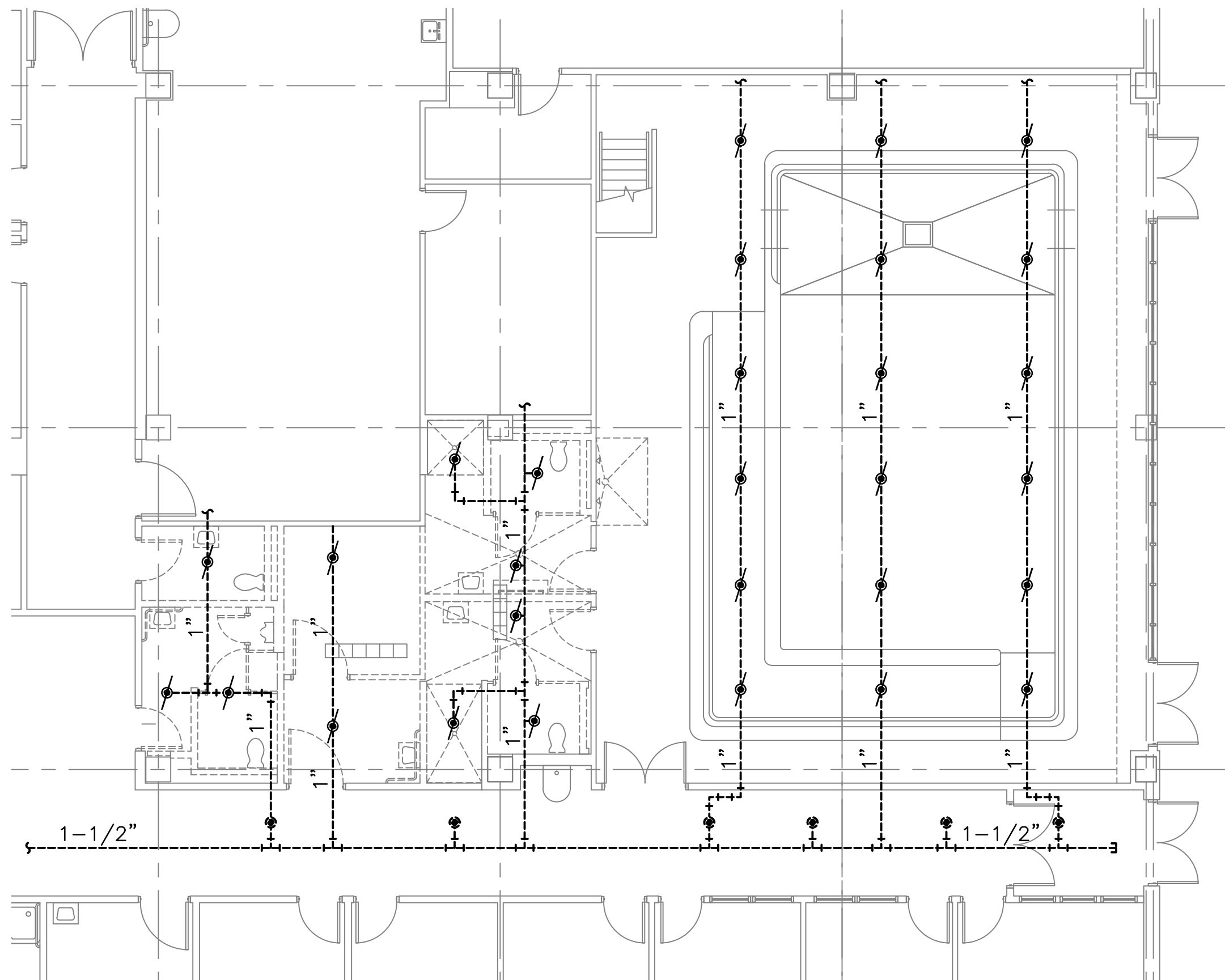
- WALL MOUNTED SPEAKER/STROBE (EXISTING TO REMAIN)
- MANUAL PULL STATION (EXISTING TO REMAIN)
- SMOKE DETECTOR (EXISTING TO REMAIN)
- WALL MOUNTED STROBE (TO BE DEMOLISHED)

GENERAL NOTES

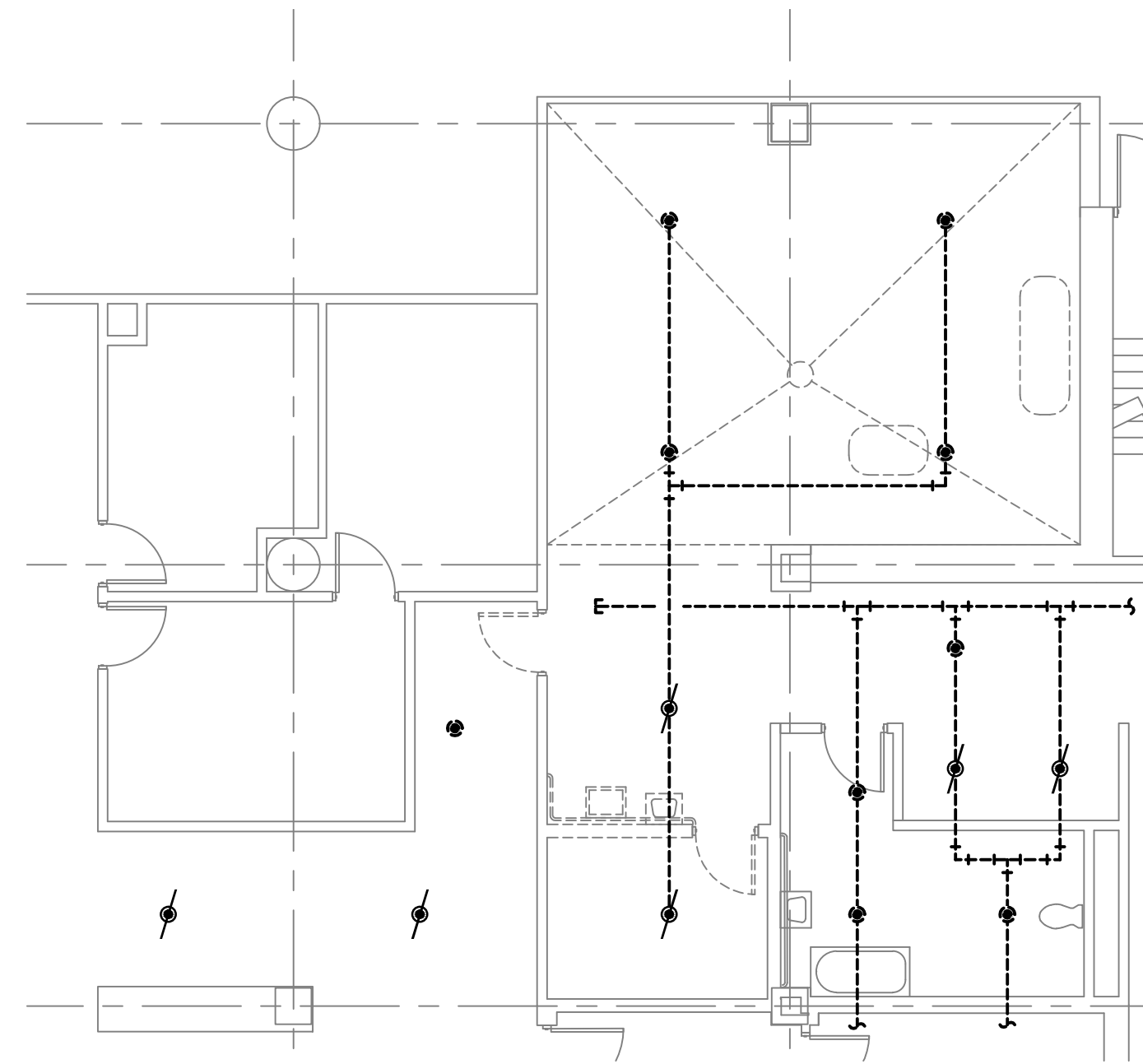
- SEE SHEET FA-001 FOR FIRE ALARM NOTES.
- DEVICES IN THIS AREA CONNECTED TO FACP 2422/ZONE 6.

Revisions:	Date	CONSULTANTS:	ARCHITECT/ENGINEERS:	Drawing Title	Project Title	Project Number	Office of Construction and Facilities Management
			McEntire Design ARCHITECTS	FIRST FLOOR PLAN - FIRE ALARM DEMOLITION PLAN	PM&R AREA RENOVATION	652-12-113	Department of Veterans Affairs
			1001 WEST WASHINGTON STREET SUFFOLK VIRGINIA 23434 phone 757-923-9800 fax 757-923-9830	Approved Project Director	Location 1201 BROAD ROCK BLVD., RICHMOND, VA 23249	Building Number 500	
					Date NOV 05, 2013	Checked AJW	Drawing Number 500-FA-1
						Drawn DEG	Dwg. 36 of 41

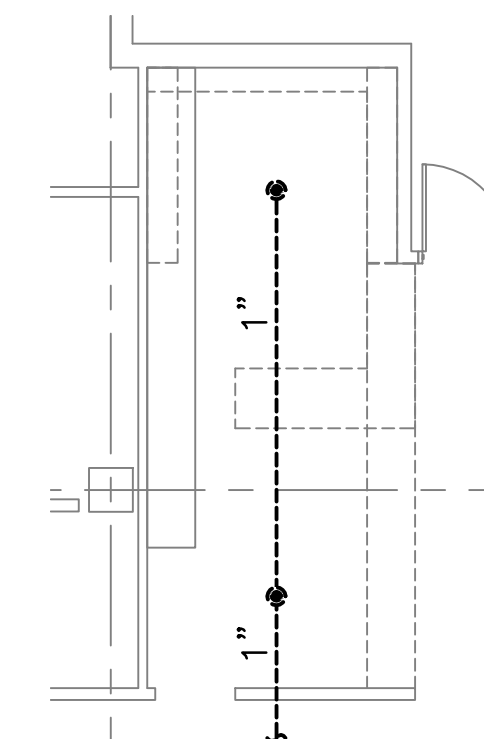
three inches = one foot
one and one half inches = one foot
one inch = one foot
three quarters inch = one foot
one half inch = one foot
three eighths inch = one foot
one quarter inch = one foot
one eighth inch = one foot



FIRST FLOOR PLAN - AREA 1 - FIRE SUPPRESSION DEMOLITION PLAN
SCALE: 1/8"=1'-0"
0 5' 10' 15' 20'



FIRST FLOOR PLAN - AREA 2 - FIRE SUPPRESSION DEMOLITION PLAN
SCALE: 1/8"=1'-0"
0 5' 10' 15' 20'



FIRST FLOOR PLAN - AREA 3 - FIRE SUPPRESSION DEMOLITION PLAN
SCALE: 1/8"=1'-0"
0 5' 10' 15' 20'



KEY PLAN - PMR
NOT TO SCALE

LEGEND

- RECESSED PENDANT SPRINKLER (EXISTING TO REMAIN)
- ⚡ RECESSED PENDANT SPRINKLER (TO BE DEMOLISHED)
- SPRINKLER PIPE (EXISTING)

GENERAL NOTES

- SEE SHEET FX-001 FOR FIRE SPRINKLER NOTES.

Revisions:	Date	CONSULTANTS:	ARCHITECT/ENGINEERS:	Drawing Title	Project Title	Project Number	Office of Construction and Facilities Management
			McEntire Design ARCHITECTS	FIRST FLOOR PLAN - FIRE SUPPRESSION DEMOLITION PLAN	PM&R AREA RENOVATION	652-12-113	Department of Veterans Affairs
			1001 WEST WASHINGTON STREET SUFFOLK VIRGINIA 23434 phone 757-923-9800 fax 757-923-9830	Approved Project Director	Location 1201 BROAD ROCK BLVD., RICHMOND, VA 23249	Building Number 500	
					Date NOV 05, 2013	Checked AJW	Drawing Number 500-FA-2
						Drawn DEG	Dwg. 37 of 41

1. APPLICABLE CODES:

2. REFER TO SPECIFICATION 283100 FOR ADDITIONAL INFORMATION. IF A CONFLICT OCCURS, THE MORE STRINGENT REQUIREMENT SHALL APPLY.

AUDIBLE SIGNAL SHALL CONFORM TO ANSI S3.41 AUDIBLE EMERGENCY EVACUATION SIGNAL (I.E., TEMPORAL THREE PATTERN) [VA 7.3.F.1].

SOUND PRESSURE LEVEL FROM AUDIBLE ALARM APPLIANCES SHALL NOT EXCEED 110 DBA IN ANY OCCUPIED AREA [NFPA 72 7.4.1.2].

5. ALL CIRCUIT WIRING SHALL BE CLASS B.

7. ALL WIRING, CABLES, BOXES, TROUGHS AND OTHER RELATED EQUIPMENT SHALL BE INSTALLED IN STRICT COMPLIANCE WITH THE NATIONAL ELECTRICAL CODE (NEC).

9. PERFORM TESTING IN ACCORDANCE WITH THE PROJECT SPECIFICATIONS AND NFPA 72.

11. PROVIDE EQUIPMENT MATERIALS, INSTALLATION, WORKSMANSHIP, INSPECTION, AND TESTING IN STRICT ACCORDANCE WITH THE REQUIRED AND ADVISORY PROVISIONS OF NFPA 72, ISO 7240-16, IEC 60268-16, EXCEPT AS MODIFIED HEREIN. THE SYSTEM LAYOUT ON THE DRAWINGS, INCLUDING THE LOCATION OF THE DEVICES AND EQUIPMENT, SHALL BE SHOWN IN SUFFICIENT DETAIL TO PERMIT THE CONTRACTOR TO LOCATE EACH DEVICE AND EQUIPMENT, TERMINAL CABINET LOCATIONS, JUNCTION BOXES, OTHER RELATED EQUIPMENT, CONDUIT ROUTING, WIRE COUNTS, CIRCUIT IDENTIFICATION IN EACH CONDUIT, AND CIRCUIT LAYOUTS ON FLOORS, DRAWINGS SHALL CONFORM WITH THE REQUIREMENTS OF NFPA 170. THE FINAL QUALITY, SYSTEM LAYOUT, AND COORDINATION ARE THE RESPONSIBILITY OF THE CONTRACTOR.

1. THE FIRE ALARM SYSTEM SHALL REMAIN ACTIVE THROUGHOUT THE PROJECT. EXISTING FIRE ALARM CIRCUITS AND DEVICES SHALL REMAIN UNTIL NEW FIRE ALARM SYSTEM IS ACCEPTED BY THE CONTRACTING OFFICER.

3. NEW DEVICES INSTALLED BUT NOT IN SERVICE SHALL BE TAGGED "NOT IN SERVICE." UPON ACCEPTANCE OF NEW FIRE FIRE ALARM SYSTEM TAGS SHALL BE REMOVED.

5. EXISTING DEVICES, WIRE AND ANY UNUSED CONDUIT SHALL BE DEMOLISHED. REPAIR ANY SURFACES DAMAGED BY FIRE ALARM DEMOLITION.

FIRE ALARM INPUT-OUTPUT MATRIX

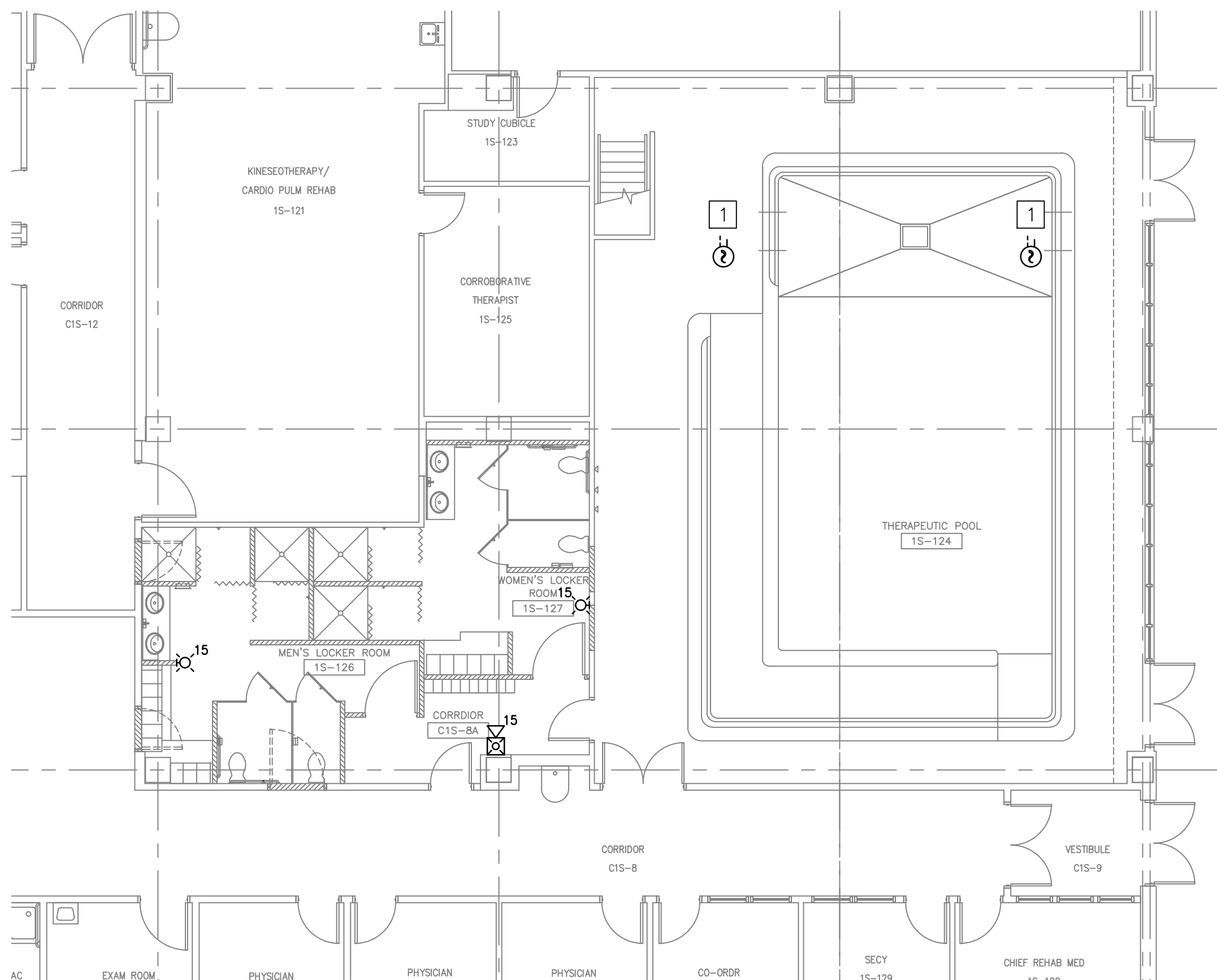
NO SCALE




FA-001

1

1001 WEST WASHINGTON STREET
SUFFOLK VIRGINIA 23434
phone 757-923-9800 fax 757-923-9830

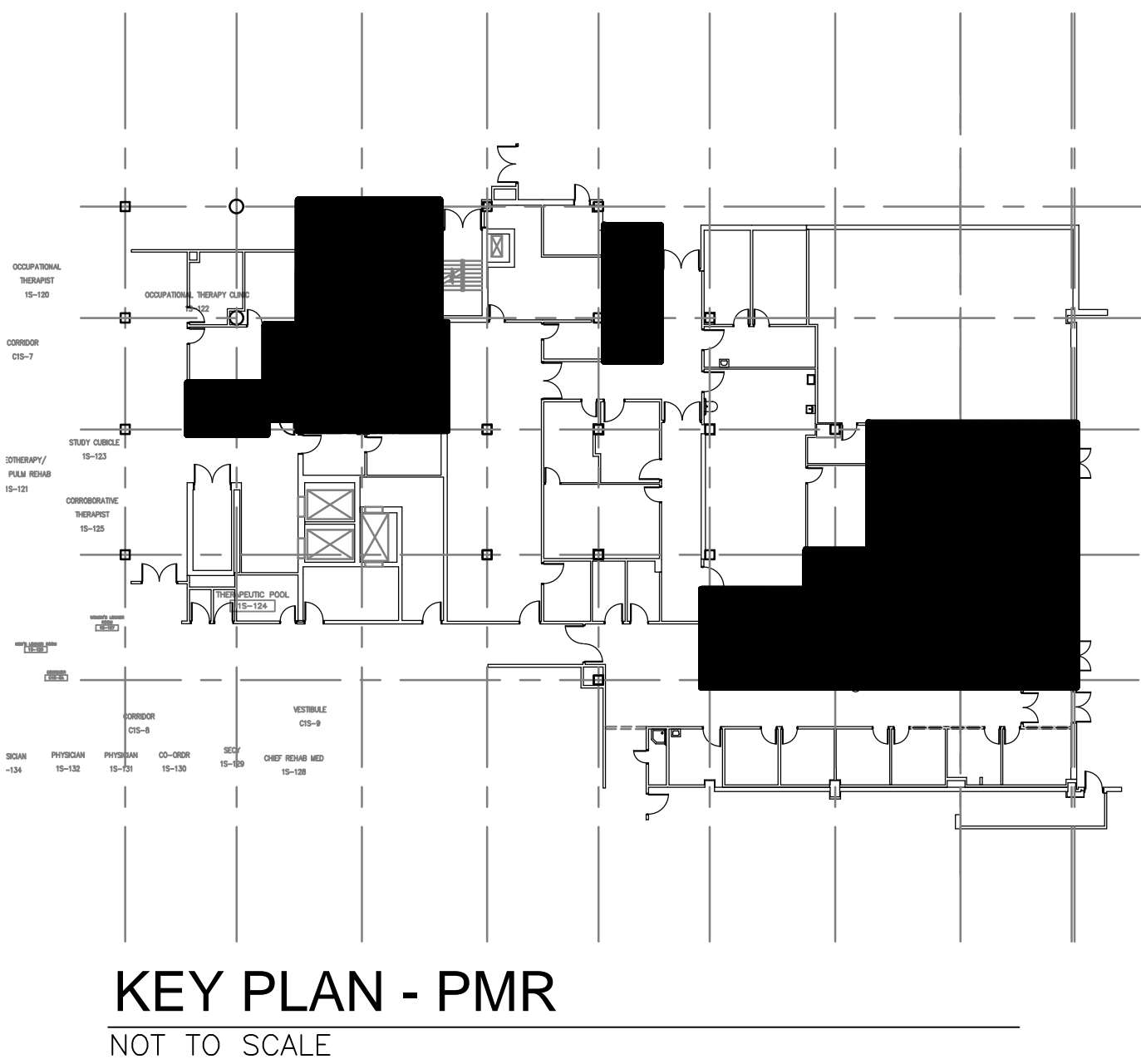
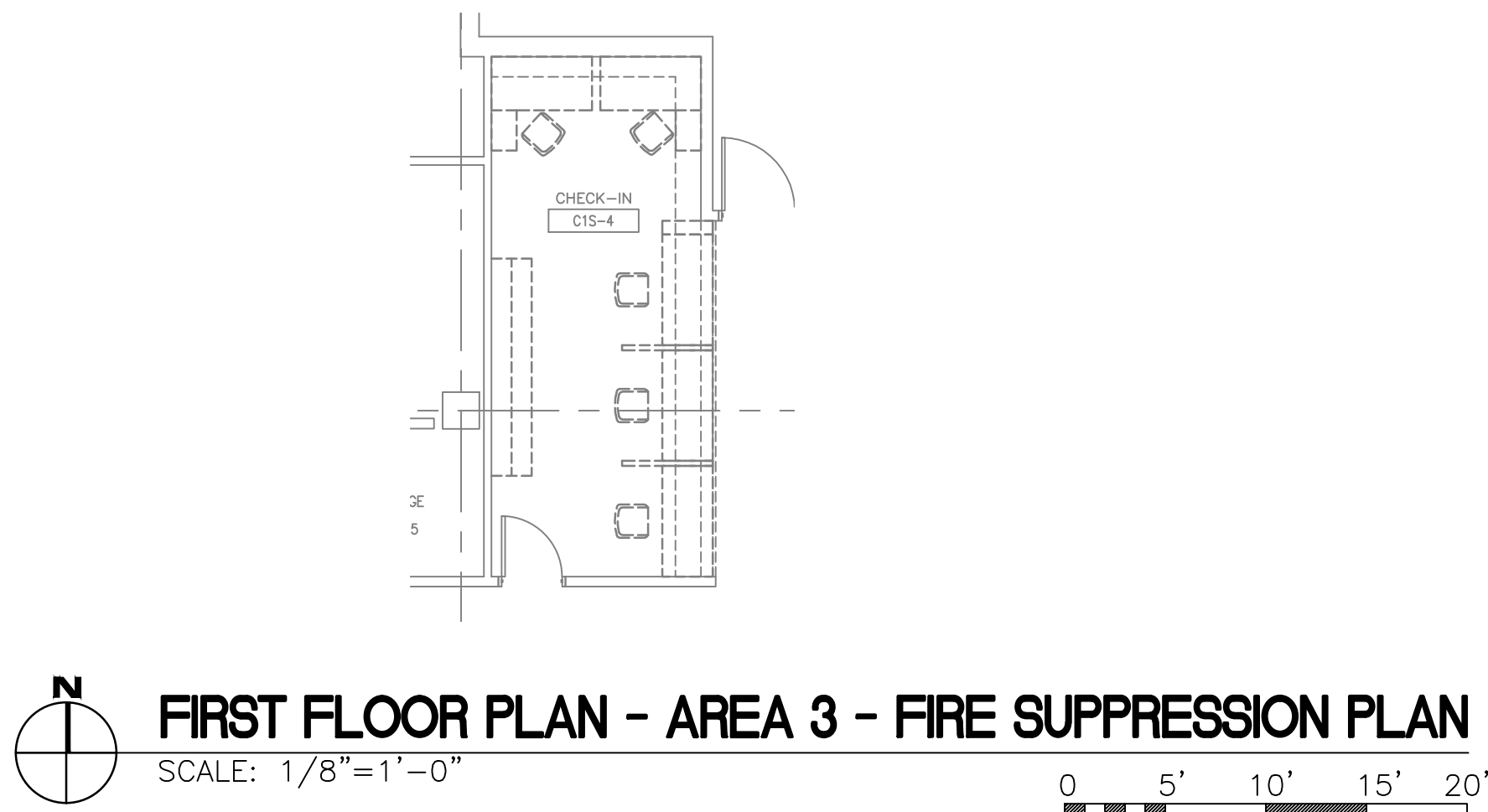
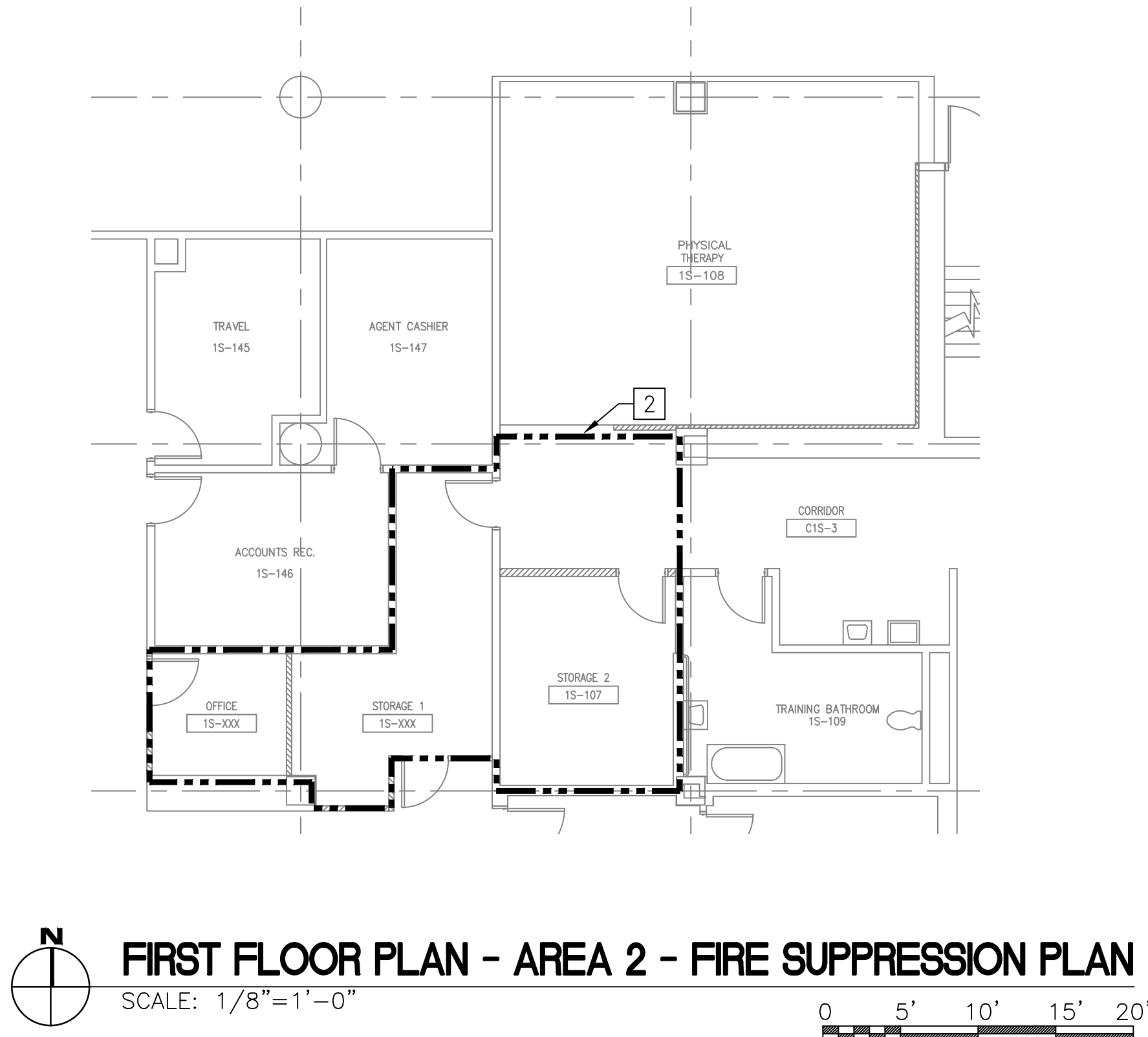
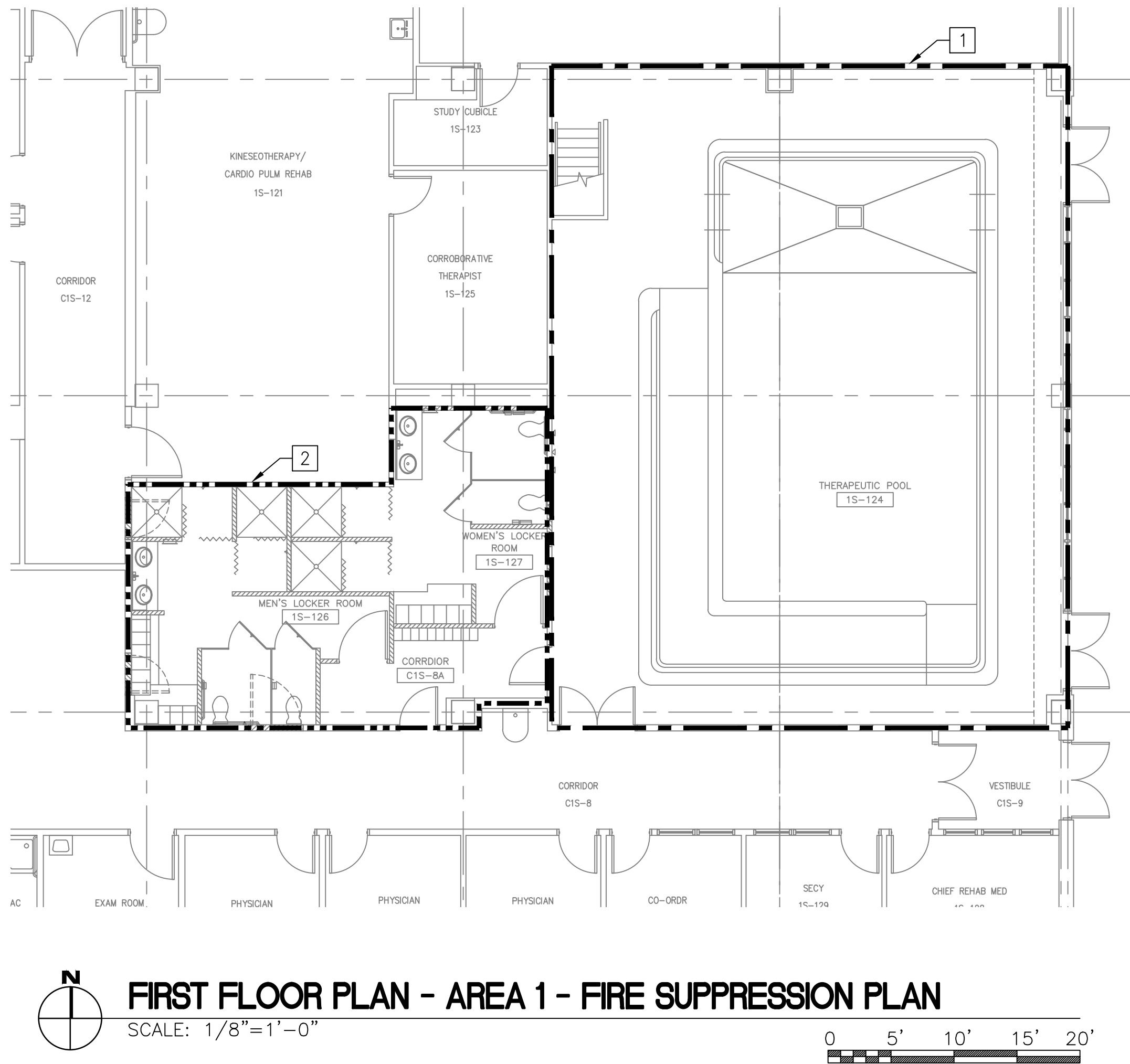
VA FORM 08-6231

[illegible]

		CONSULTANTS:				ARCHITECT/ENGINEERS:				Drawing Title FIRST FLOOR PLAN - FIRE ALARM PLAN		Project Title PM&R AREA RENOVATION		Project Number 652-12-113		Office of Construction and Facilities Management			
								Approved Project Director		Location 1201 BROAD ROCK BLVD., RICHMOND, VA 23249		Building Number 500		Drawing Number 500-FA-4					
Revisions:		Date				1001 WEST WASHINGTON STREET SUFFOLK VIRGINIA 23434 phone 757-923-9800 fax 757-923-9830				Date NOV 05, 2013		Checked AJW		Drawn DEG		Dwg. 39 of 41		 Department of Veterans Affairs	

one eighth inch = one foot
one quarter inch = one foot
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one inch = one foot
one and one half inches = one foot
two inches = one foot
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four inches = one foot
five inches = one foot
six inches = one foot
seven inches = one foot
eight inches = one foot
nine inches = one foot
ten inches = one foot
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ninety six inches = one foot
ninety seven inches = one foot
ninety eight inches = one foot
ninety nine inches = one foot
one hundred inches = one foot

- CONSTRUCTION NOTES (THIS SHEET ONLY)
- 1 REMOVE AND REPLACE EXISTING SPRINKLERS IN OUTLINED AREA.
- 2 RECONFIGURE EXISTING SPRINKLER SYSTEM PIPING AND PROVIDE NEW SPRINKLERS WITHIN OUTLINED AREA.



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